



Chem2Market GmbH Planckstraße 17 22765 Hamburg - DE info@plants2market.com +49 40 80 79 60 10

## **Technical Data Sheet**

# Shilajit Mumijo P.E. 10:1

#### PRODUCT INFORMATION

Botanical name	Asphaltum punjabianum
Part Used	Shilajit
Synonyms	Mumijo
Origin	China
Extraction solvent	Ethanol & Water
Shilajit Extract	Approx 90%
Carrier (Maltodextrin)	Approx 10%

ITEM	SPECIFICATION	METHOD
Assay	10:1 TLC	TLC
Appearance*	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	5% Max	Eu. Pharm. c.v. (2.8.17)
Total Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	
Tapped Density	0.65~0.75g/ml	

### STATEMENTS

Food Quality and Safety	Only for food supplements
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011:
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

#### STORAGE AND HANDLING

Store in a well-closed container away from moisture and direct sunlight
3 years if sealed and properly stored
19.10.23
13.12.2023

Disclaimer
This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate. It is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESCINS, DATA OR INFORMATION, DATA OR DESIGNS POVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE